

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**

09/9661245

L Number	Hits	Search Text	DB	Time stamp
1	2	6546547.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:11
2	0	6546547.uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:10
3	1		USPAT	2004/08/04 16:10
4	1		USPAT	2004/08/04 16:10
5	1		USPAT	2004/08/04 16:10
6	1		USPAT	2004/08/04 16:11
7	1		USPAT	2004/08/04 16:11
8	26318	(track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:13
9	802	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:14
10	3729	test\$4 near3 (database or (data adj1 base))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:38
11	15	((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) same (test\$4 near3 (database or (data adj1 base))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:15
12	0	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) same (test\$4 near3 (database or (data adj1 base)))) and fuction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:15
13	12	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) same (test\$4 near3 (database or (data adj1 base)))) and function	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:16
14	98	(vendor or version) with (track\$4 adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:17
15	2194	(vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:27
16	0	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) same (test\$4 near3 (database or (data adj1 base)))) and function) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:19

17	13	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:24
18	20	((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:24
19	19	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:24
20	6	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) and (71\$/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:26
21	13	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) and (7\$/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:28

22	7	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) and (7\$/\$.ccls.)) not ((((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) and (71\$/\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:28
23	1548	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:55
24	200	interact\$4 same web same track\$4 same software	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:39
25	12	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) same (interact\$4 same web same track\$4 same software))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:40
26	9	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) same (interact\$4 same web same track\$4 same software)) not ((((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same version\$1) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)))) and (7\$/\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:44
27	27	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) and (interact\$4 same web same track\$4 same software))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:48

28	15	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) and (interact\$4 same web same track\$4 same software)) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) same (interact\$4 same web same track\$4 same software)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:49
29	0	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) and (interact\$4 same web same track\$4 same software)) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) same (database or (data adj1 base))) same (interact\$4 same web same track\$4 same software))) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:49
30	7	(interact\$4 same web same track\$4 same software) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:49
31	73	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 16:55
32	43	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:00
33	0	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and ((vendor or version) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:01
34	1093	ticket\$ adj1 number\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:03
35	2	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and (ticket\$ adj1 number\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:02
36	1786	ticket\$ and vendor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:04

37	5	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and (ticket\$ and vendor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:06
38	8	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and (track\$4 same ticket\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:09
39	35	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) not (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and (track\$4 same ticket\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:10
40	4479	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (71\$/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:26
41	635	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (717/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:26
42	2115	((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (714/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:26
43	2614	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (717/\$.ccls.)) or (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (714/\$.ccls.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:26
44	48	(((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (717/\$.ccls.)) or (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (714/\$.ccls.))) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:27

45	28	((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (717/\$.ccls.)) or (((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and (714/\$.ccls.))) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number))) not (((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) not (((((track\$4 or monitor\$4 or updat\$4) same (software or program\$4 or application) same test\$4) and ((vendor or version or function or ticket or identifier or log\$4 or status or problem) with (track\$4 adj2 number)) and (71\$/\$.ccls.)) and (database or (data adj1 base))) and (track\$4 same ticket\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/04 17:27
----	----	--	---	---------------------